

Attorney's Docket No.: 12967-002001  
Client's Ref. No.: 997047-06

(TM/it)

**OFFICIAL COMMUNICATION  
FACSIMILE  
FOR THE PERSONAL ATTENTION OF:  
EXAMINER ROBERT KUNEMUND**

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**GROUP 1700**

**GROUP 1765 FAX NO: (703) 872-9439**

Number of pages including this page 18

Applicant : Tomohiro Kawase et al  
Serial No. : 09/824,965  
Filed : April 3, 2001

Art Unit : 1765  
Examiner : Robert Kunemund

Title : Method Of Preparing Group III-V Compound Semiconductor Crystal

**FACSIMILE COMMUNICATION**

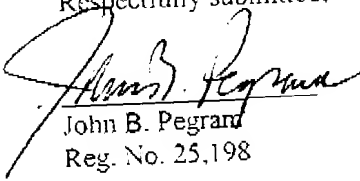
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached to this facsimile communication cover sheet is an Amendment, faxed this 11<sup>th</sup> day of September, 2002, to Group 1765, the United States Patent and Trademark Office.

Respectfully submitted,

Date: September 11, 2002

  
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Applicant : Tomohiro Kawase et al  
Serial No. : 09/824,965  
Filed : April 3, 2001

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997047-06 (TM:it)

# APPLICATION FOR REISSUE OF UNITED STATES PATENT

6,007,622

in the name of

Tomohiro Kawase et al. and

SUMITOMO ELECTRIC INDUSTRIES, LTD.

for

Method Of Preparing Group III-V Compound  
Semiconductor Crystal

Serial No.: 09/824,965

Filed: April 3, 2001

Claim of  
Priority:

This application claims the priority under 35 USC §119 of  
Japan Patent Application No. 8-107009, filed on April 26, 1996,  
also claimed in the original U.S. Patent No. 6,007,622.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tomohiro Kawase et al                      Art Unit : 1765  
Serial No. : 09/824,965                                      Examiner : Robert Kunemund  
Filed : April 3, 2001  
Title : METHOD OF PREPARING GROUP III-V COMPOUND SEMICONDUCTOR  
CRYSTAL

Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT

In response to the action mailed 07/16/2002, please enter the foreign priority claim on the attached, substitute Application Data Sheet.

Please also add the following new claims 67 - 71:

67. The method of preparing a carbon-doped group III-V compound semiconductor according to claim 40, further comprising a step of maintaining said melted compound raw material in a melted state for a certain time period before said step of solidifying said melted raw material.

68. The method of preparing a carbon-doped group III-V compound semiconductor crystal according to claim 43, wherein said carbon comprises powder carbon.

69. The method of preparing a carbon-doped group III-V compound semiconductor crystal according to claim 43, wherein said carbon comprises fiber carbon.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

September 11, 2002  
Date of Transmission  
Signature Theresa Mooney

Theresa Mooney  
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